RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: $\frac{10/578,493A}{1600}$ Source: $\frac{10/578,493A}{1600}$ Date Processed by STIC: $\frac{2/16/07}{1600}$

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IFWO

RAW SEQUENCE LISTING DATE: 02/16/2007
PATENT APPLICATION: US/10/578,493A TIME: 15:08:54

Input Set : E:\Sequence Listing (67987.2).txt
Output Set: N:\CRF4\02162007\J578493A.raw

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 5 <120> TITLE OF INVENTION: BACE455, AN ALTERNATIVE SPLICE VARIANT OF THE HUMAN
        BETA-SECRETASE
8 <130> FILE REFERENCE: 67987.000002
10 <140> CURRENT APPLICATION NUMBER: 10/578,493A
11 <141> CURRENT FILING DATE: 2006-05-05
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13 <150> PRIOR APPLICATION NUMBER: PCT/IB2004/003897
14 <151> PRIOR FILING DATE: 2004-11-05
16 <150> PRIOR APPLICATION NUMBER: 60/517,401
17 <151> PRIOR FILING DATE: 2003-11-06
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37 gtgggcagcc ccccgcagac gctcaacatc ctggtggata caggcagcag taactttgca
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43 ctgggcaccg acctggtaag catcccccat ggccccaacg tcactgtgcg tgccaacatt
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45 gctgccatca ctgaatcaga caagttette atcaacgget ccaactggga aggcateetg
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61 ctgcggccag tggaagatgt ggccacgtcc caagacgact gttacaagtt tgccatctca
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65 gategggeee gaaaaegaat tggetttget gteagegett geeatgtgea egatgagtte
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67 aggacggcag cggtggaagg cccttttgtc accttggaca tggaagactg tggctacaac
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69 attecacaga cagatgagte aacceteatg accatageet atgteatgge tgecatetge
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180 385
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183 Ile Pro Gln Thr Asp Glu Ser Thr Leu Met Thr Ile Ala Tyr Val Met
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187 Ala Ala Ile Cys Ala Leu Phe Met Leu Pro Leu Cys Leu Met Val Cys
                                     425
188
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RAW SEQUENCE LISTING DATE: 02/16/2007 PATENT APPLICATION: US/10/578,493A TIME: 15:08:54

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Output Set: N:\CRF4\02162007\J578493A.raw

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RAW SEQUENCE LISTING DATE: 02/16/2007 PATENT APPLICATION: US/10/578,493A TIME: 15:08:54

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Output Set: N:\CRF4\02162007\J578493A.raw

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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/10/578,493A

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:33; Xaa Pos. 5

VERIFICATION SUMMARY

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L:595 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33 after pos.:0